### PATENT APPLICATION

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Ryoji HOSHI et al.

Application No.: New U.S. National

Stage of

PCT/JP04/004551

Filed: September 20, 2005

Docket No.: 125361

For:

METHOD FOR PRODUCING SINGLE CRYSTAL

### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of the English and non-English language references 1-4 is discussed in the present specification.
- 3. References 1-3 were cited in the International Search Report. An English language version of the International Search Report is attached for the Examiner's information.
- 4. English language Abstracts of the non-English language references 1-3 are attached hereto.

# JC05 Rec'd PCT/PTO 20 SEP 2005

New U.S. National Stage of PCT/JP04/004551

## 10/550088

5. A computer-generated English language translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See References 1-3.

Respectfully submitted,

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WPB:JSA/crh

Date: September 20, 2005

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Sheet 1 of 1

APPLICATION NO. Form PTO-1449 US Dept. of Commerce ATTY DOCKET NO. (REV. 8-83) PATENT & TRADEMARK OFFICE 125361 New U.S. National Stage of PCT/JP04/004551 INFORMATION DISCLOSURE STATEMENT 10/550088 (Use several sheets if necessary) APPLICANTS Ryoji HOSHI et al. **FILING DATE** September 20, 2005 U.S. PATENT DOCUMENTS SUB **EXAMINER** INITIAL DOCUMENT NUMBER DATE NAME **CLASS CLASS** FOREIGN PATENT DOCUMENTS SUB DOCUMENT NUMBER DATE COUNTRY **CLASS** CLASS 1 JP A 2000-044389 w/abstr. & trans. 02/15/2000 **JAPAN** 2 JP A 2003-002786 w/abstr. & trans. 01/08/2003 **JAPAN** 3 JP A 09-227276 w/abstr. & trans. 09/02/1997 **JAPAN** OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) F. Dupert et al.; "Global Modelling of Heat Transfer in Crystal Growth Furnaces"; Int. J Heat Mass Transfer; Vol. 33, No. 9, pp. 1849-1871; 1990 DATE CONSIDERED **EXAMINER** 

Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in

conformance and not considered. Include copy of this form with next communication to applicant.

Date: September 20, 2005

Examiner: